IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Alison Velyian TODD et al. Art Unit : 1634

Serial No.: 10/563,195 Examiner: Bhat, Narayan Kameshwar Conf. No.: 6479

Filed : April 3, 2006

Title : METHOD FOR DETECTION OF ALKYLATED CYTOSINE IN DNA

Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT IN REPLY TO FINAL ACTION OF SEPTEMBER 1, 2010

Sir:

Please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.